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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

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Applicants: John L. Schenk and Allison C. Lindsey  
Application Number:  
Filed:  
Title: Sperm Cell Process System  
TC/A.U:  
Examiner:

International Application No: PCT/US03/22906, Filed 22 July 2003  
Original US Application: 60/400,486, Filed 22 July 2002

Assignee: XY, Inc.  
Attorney Docket: XY-Optimum-USNP  
Customer No. 33549

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**CERTIFICATE OF EXPRESS MAILING**

I, Cheryl A. Swanson, hereby certify to the truth of the following items:

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2. I have this day deposited the attached Information Disclosure Statement with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated this 24<sup>th</sup> day of January, 2005.

Cheryl A. Swanson  
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<p>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p>	APPLICATION NO:	<b>10/522320</b>
	FILING DATE:	January 24, 2005
	FIRST NAMED INVENTOR:	John L. Schenk
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**I. U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)	PUB'N DATE mm-dd-yyyy	PATENTEE OR APPLICANT NAME	FILIN DATE
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## II. FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Foreign Patent Document Country Code, Number, Kind Code (if known)	PUB'N DATE mm-dd- yyyy	PATENTEE OR APPLICANT NAME	TRANSLATION	
				Yes	No
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	WO 2004/088283 A2	10/14/2004	Monsanto Technology LLC		
	WO 00/06193	02/10/00	Colorado State University Research Foundation (C.S.U.R.F.)		
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	WO 02/43486 A1	11/29/00	XY, Inc.; C.S.U.R.F.		
	WO 96/12171	10/13/95	University of Washington		
	WO 98/34094	08/06/98	The Horticulture & Food Research Institute of New Zealand Ltd.		

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	WO 99/33956	07/08/99	C.S.U.R.F.		
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